

COUGAR DOUBLE-X (M51)

Factory Direct Savings • Quality Service

The **COUGAR DOUBLE-X (M51)** represents the state of the art bi-metal blade. Specifically designed for fabricators meeting the most difficult metal-cutting challenges, its teeth are formed using a sophisticated steel alloy with 10% cobalt and 10% tungsten. This alloy substantially improves heat and fatigue resistance in high speed cutting applications. There is no better M51 metal-cutting blade on the market, and you gain our factory-direct savings.

ADVANTAGES VS. COUGAR DOUBLE-X (M42) BLADES

- Longer performance life in heavy service.
- Increased accuracy in cutting high-Rockwell materials
- Greatest cost efficiency with low-machinable metals, such as nickel and titanium alloys; the premium on this outstanding blade can pay big dividends.

RANGE

BAND WIDTH	1.0 to 3.0 inches
VARIABLE TOOTH PITCH	1.25 to 4/6 teeth per inch
TOOTH FORMS	Hook tooth (H) with 7°-10° positive rake angle
TOOTH HARDNESS	70 HRC

Dimensions in inches	AVAILABLE TEETH PER INCH (TPI)					
	1.25	0.75/1.25	1.4/2	2/3	3/4	4/6
1.0" x .035"				H	H	H
1.25" x .042"				H	H	H
1.5" x .050"				H	H	
2.0" x .063"			H	H	H	
2.625" x .063"	H	H	H	H		
3" x .063"	H	H	H			

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Call us toll free today for a quote.

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